

## How to get the new software

You have probably seen the email from Chris that sPHENIX software is now hosted on github. Below are some commands to get the TPC software

```
git clone https://github.com/sPHENIX-Collaboration/coresoftware
```

```
git pull origin TPC
```

This checks out the TPC branch which I created

```
build simulation/g4simulation/g4hough
```

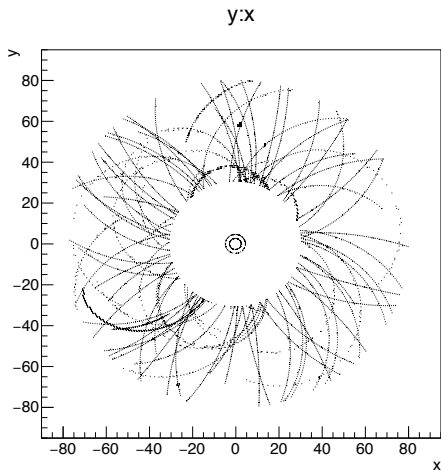
```
and simulation/g4simulation/g4detectors
```

Then you need to get the macros :

```
git clone https://github.com/sPHENIX-Collaboration/macros
```

There is a macro to run HIJING events through the TPC+pixels

# Next steps with HIJING



The TPC package has recently started working well in HIJING events.

Let's come up with a specific set of plots and metrics to show

I am thinking to quantify somehow the double-hit resolution. Something like clusters/particles